

FIG 1

DISK 1 (101)	DISK 2 (102)	DISK 3 (103)	DISK 4 (104)	DISK 5 (105)
REGION 1	REGION 1	REGION 1	REGION 1	REGION 1
PARITY INFO A	REGION 3	REGION 4	REGION 5	REGION 6
	PARITY INFO B			
		PARITY INFO C		
			PARITY INFO D	
REGION 2	REGION 3	REGION 4	REGION 5	PARITY INFO E

FIG 2

DISK 1 (101)	DISK 2 (102)	DISK 3 (103)	DISK 4 (104)	DISK 5 (105)
REGION 1	REGION 1	REGION 1	REGION 1	REGION 1
REGION 2	REGION 3	REGION 4	REGION 5	PARITY INFO
REGION 3	REGION 4	REGION 5		

FIG 3

FILE 171	SIZE 172	S/R 173	DISK 174	LOC 175	MOD 176	LRU 177	PRI 178	REGION 179	
ABC	200 K	S	1,2,3 4,5	T5, S8	N	12:02	5	1	
XYZ	180 K	R	2	T7, S1	Y	11:34	1	3	

170

FIG 4

180

DISK	STATUS <u>181</u>	CAPACITY <u>182</u>	DATA ALLOC <u>183</u>		PARITY ALLOC <u>186</u>		RPM <u>189</u>	LOAD <u>190</u>
			TOTAL <u>184</u>	FREE <u>185</u>	TOTAL <u>187</u>	FREE <u>188</u>		
1	ACTIVE	100					3500	
2	ACTIVE	100					3500	
3	SLEEP	100						
4	ACTIVE	100					4000	
5	SLEEP	100						

FIG 5

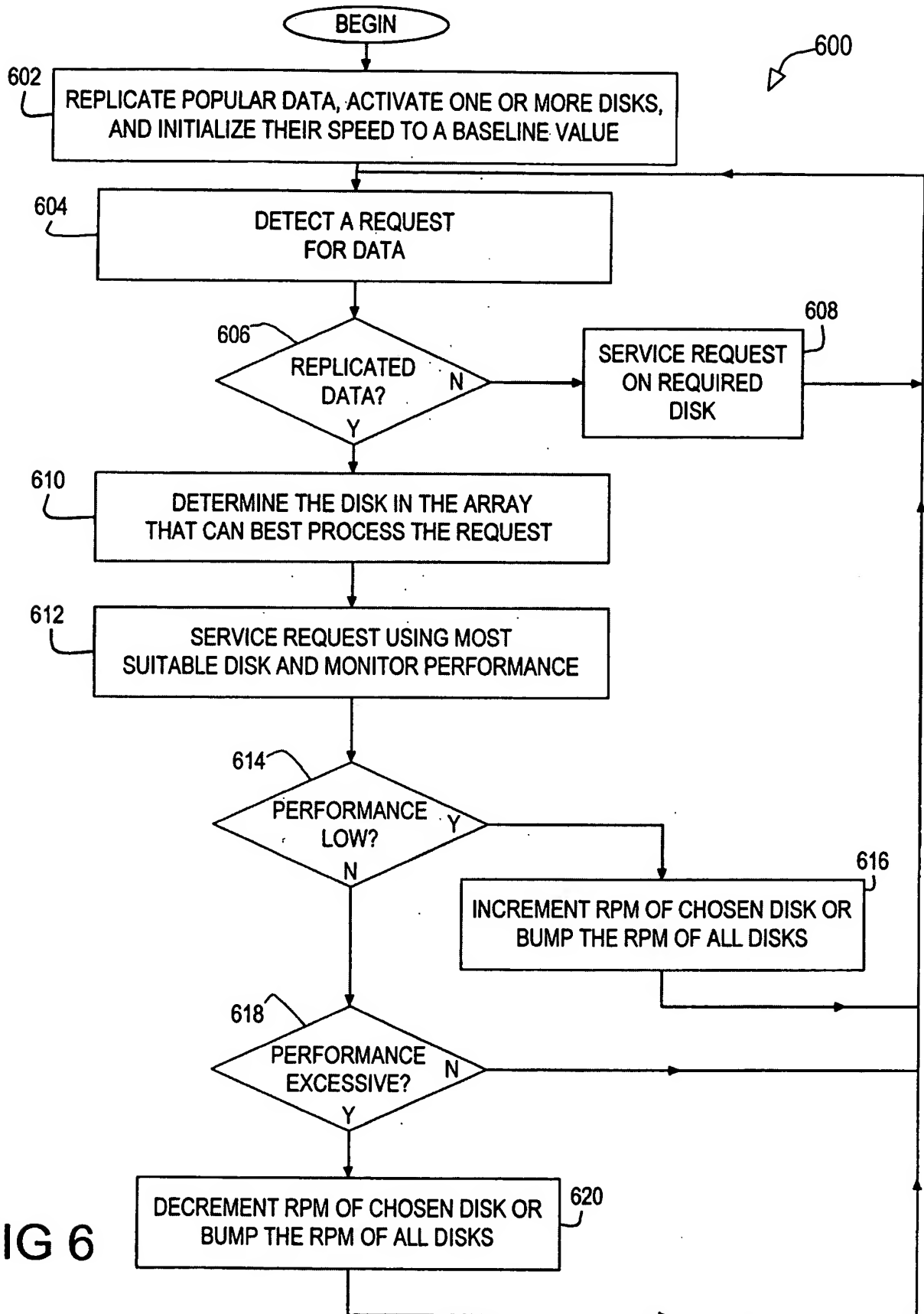


FIG 6